

Message

From: Fernandez, Cristina [Fernandez.Cristina@epa.gov]
Sent: 5/20/2021 4:47:09 PM
To: Chow, Alice [chow.alice@epa.gov]
Subject: FW: Media Request-West Virginia Gazette Mail - Union Carbide Eto - Draft Recommended Response

I will give you a call in a minute.

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From: Delgrosso, Karen <Delgrosso.Karen@epa.gov>
Sent: Thursday, May 20, 2021 12:46 PM
To: Fernandez, Cristina <Fernandez.Cristina@epa.gov>; Febbo, Carol <febbo.carol@epa.gov>
Subject: FYI: Media Request-West Virginia Gazette Mail - Union Carbide Eto - Draft Recommended Response

Hi Cristina and Carol,

I just thought to loop you in on this press response that David Sternberg is working on – for your awareness. Alice was copied on the email chain.

Thanks, Karen

From: Sternberg, David <Sternberg.David@epa.gov>
Sent: Thursday, May 20, 2021 12:11 PM
To: Landis, Jeffrey <Landis.Jeffrey@epa.gov>; White, Terri-A <White.Terri-A@epa.gov>; Seneca, Roy <Seneca.Roy@epa.gov>
Cc: Kim, Lena <Kim.Lena@epa.gov>; Delgrosso, Karen <Delgrosso.Karen@epa.gov>; Ferrell, Mark <Ferrell.Mark@epa.gov>; Fulton, Jennifer <Fulton.Jennifer@epa.gov>; Daniel, Kevin <Daniel.Kevin@epa.gov>; Chow, Alice <chow.alice@epa.gov>; Koffi, LaRonda <Koffi.LaRonda@epa.gov>
Subject: Media Request-West Virginia Gazette Mail - Union Carbide Eto - Draft Recommended Response

Attached is a draft response to the latest round of inquiry from the intrepid Mike Tony of the Charleston Gazette. Some of the responses are incomplete at this time and could use some fact checking and beefing up, The reporter's deadline is noon Friday, May 21.

Let me know your thoughts. Thanks, David

Reporter: Mike Tony WV Gazette-Mail mtony@hdmediallc.com

Question 1. I was hoping one of you could help answer by my hard deadline of Friday at noon on this. Does EPA know what the actual consumption, use or storage levels of ethylene or ethylene oxide have been in recent years at Union Carbide's South Charleston and Institute facilities? If so, can you provide those levels by year?

Ex. 5 Deliberative Process (DP)

Question 2. I just interviewed an expert source who recommended urinary or wastewater-based biomarkering as a method to detect ethylene oxide exposure. Is this method something that EPA has explored or conducted, and if so, to what extent? The method I'm referencing is described in greater detail [here](#)

Jen Fulton, any thoughts?

Question 3. I've come across this [OIG report](#) from last year saying that there would be potential outreach activities for the first half of calendar year 2020 for residents near Union Carbide's Institute and South Charleston facilities. Were there, and what did those consist of?

Ex. 5 Deliberative Process (DP)

Deadline: Noon Friday, May 21